



EXPLANATION

- Surficial deposits
- Mafic dike
- Diorite
- Graywacke and limestone
- Black Cap limestone
- Rendu formation
- Pyramid Peak limestone
- Tidal formation
- Willoughby limestone
- Sedimentary rocks
- su (Db, St) denotes that rock units indicated in parentheses are present. Question mark after rock symbol indicates doubt as to correct identification

- Contact, showing dip
- Fault, showing dip
- Anticline, showing trace of axial plane and direction of plunge of axis
- Overturned anticline, showing direction of plunge
- Syncline, showing trace of axial plane and direction of plunge of axis
- Overturned syncline
- Strike and dip of beds
- Strike and dip of overturned beds
- Strike of vertical beds
- Horizontal beds
- Strike and dip of beds
- Strike of vertical beds
- Strike and dip of overturned beds
- Strike and dip of foliation

QUATERNARY

JURASSIC(?)

CRETACEOUS

AGE UNKNOWN

DEVONIAN

SILURIAN

AGE UNKNOWN

Base from U. S. Geological Survey Mt. Fairweather
D-1 and D-2 topographic quadrangles, 1948

Geology by D. L. Rossman, 1951 and 1954,
assisted by J. F. Seitz, 1951

GEOLOGIC MAP AND SECTIONS OF PARTS OF MOUNT FAIRWEATHER D-1 AND D-2 QUADRANGLES, ALASKA

